United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/02/2005

Paul D. Greeley, Esq.
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.
10th Floor
One Landmark Square
Stamford, CT 06901-2682

EXAMINER PHAM, LONG

ART UNIT

. . _....

PAPER NUMBER

DATE MAILED: 05/02/2005

	APPLICATION NO. FILING DATE 10/804,553 03/19/2004		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
			Matthew E. Colburn	YOR920040020US1	7482

TITLE OF INVENTION: METHOD FOR FABRICATING A SELF-ALIGNED NANOCOLUMNAR AIRBRIDGE AND STRUCTURE PRODUCED THEREBY

APPLN. TYPE	SMALL ENTITY ISSUE FEE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/02/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FFE (if required). Blocks 1 through 5 should be completed wh

maintenance fee notification	below or directed otherwise as.	in Block 1, by (a	ders and noti	fication of main	ntenance fees ndence address	will be mailed to the current ;; and/or (b) indicating a sep	correspondence address arate "FEE ADDRESS"
	CE ADDRESS (Note: Use Block 1 for 590 05/02/2005	any change of address)		Fee(s) papers.	Transmittal, The Each addition	f mailing can only be used fair certificate cannot be used al paper, such as an assignment of mailing or transmission.	for any other accompany
10th Floor One Landmark Squ	Ruggiero & Perle, L.L. nare	P.		I hereb States I address transmi	Ce y certify that the Postal Service ed to the Ma itted to the USI	rtificate of Mailing or Tran his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the	smission g deposited with the Un rst class mail in an envel above, or being facsim date indicated below.
Stamford, CT 0690	01-2682						(Depositor's na
							(Signat
						 	(D
APPLICATION NO.	FILING DATE		FIRST NAMEI	O INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/804,553	03/19/2004		Matthew E	E. Colburn		YOR920040020US1	7482
TITLE OF INVENTION: M	ETHOD FOR FABRICATI	NG A SELF-ALIC	NED NANO	COLUMNAR	AIRBRIDGE A	AND STRUCTURE PRODUC	CED THEREBY
				•			
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICAT	TION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400)	\$30	00	\$1700	08/02/2005
EXAM	IINER	ART UN	IT	CLASS-SU	BCLASS]	
РНАМ,	LONG	2814		257-76	60000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered attorneys or agents. If no name is listed, no name will be printed.							
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)		· · · · · · · · · · · · · · · · · · ·	
PLEASE NOTE: Unless		low no assignee	data will appe	ear on the notes	t. If an assign	nee is identified below, the d	locument has been filed
(A) NAME OF ASSIGNE	EE	(B) RESIDENC	E: (CITY and S	TATE OR CO	UNTRY)	
		·		`			
Please check the appropriate	nssignae antogony or ontogo	-iaa (mill a4 bi			Da		. 0
la. The following fee(s) are of			. Payment of I		iividuai 🖵 C	orporation or other private gro	oup entity Governm
☐ Issue Fee				n the amount of	the fee(s) is en	closed	
Dublication Fee (No sr	mall entity discount permitte	d)		by credit card. F			
Advance Order - # of	Copies		The Direct		uthorized by c	harge the required fee(s) or	credit any overpayment
	(from status indicated above)				(0.00000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	opy of this formy.
a. Applicant claims SM	MALL ENTITY status. See :	37 CFR 1.27.	b. Applica	ant is no longer	claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO in NOTE: The Issue Fee and Punterest as shown by the reco	s requested to apply the Issuablication Fee (if required) was rds of the United States Pate	e Fee and Publicate vill not be accepted and Trademark	ion Fee (if any from anyone Office.	y) or to re-apply other than the a	any previousl pplicant; a regi	y paid issue fee to the applica stered attorney or agent; or th	ation identified above. ne assignee or other part
						No	
his collection of information	n is required by 37 CFR 1.3	11. The information	is required to	o obtain or retai	n a benefit by t	he public which is to file (and	by the USPTO to proc

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/804,553	03/19/2004	Matthew E. Colburn	YOR920040020US1	7482	
75	90 05/02/2005	EXAMINER			
Paul D. Greeley, 1		PHAM, LONG			
	Ruggiero & Perle, L.L.P.	ART UNIT	PAPER NUMBER		
10th Floor			ARTONII	PAPER NUMBER	
One Landmark Squ		2814			
Stamford, CT 06901-2682			DATE MAILED: 05/02/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.